

EXHIBIT 45

**IN THE UNITED STATES DISTRICT COURT
FOR THE NORTHERN DISTRICT OF GEORGIA
ATLANTA DIVISION**

DONNA CURLING, *et al.*

Plaintiffs,

v.

BRAD RAFFENSPERGER, *et al.*,

Defendants.

CIVIL ACTION

FILE NO. 1:17-cv-2989-AT

DECLARATION OF DR ERIC D. COOMER

Pursuant to 28 U.S.C. § 1746, I, Dr. Eric D. Coomer, make the following declaration:

1.

My name is Dr. Eric D. Coomer. I am over the age of 21 years, and I am under no legal disability which would prevent me from giving this declaration. If called to testify, I would testify under oath to these facts.

2.

I am the Director of Product Strategy and Security for Dominion Voting Systems (“Dominion”). I was previously the Vice President of U.S. Engineering for Dominion, and prior to that, I was the Vice President of

throughout the country since 2016. Other perceived issues raised in the Texas certification were assertions that the secrecy of the ballot was not preserved. This is incorrect. All data stored on the ImageCast Precinct tabulators is randomized. There is no uniquely identifying information stored in the audit mark, or on the compact flash memory card for any ballot that is tabulated, whether from the ImageCastX BMD, or from a hand-marked ballot.

7.

Dominion has worked closely with Georgia election officials on the rollout of the new system. As part of the development and deployment of Democracy Suite statewide, no existing components of Georgia's legacy DRE system is being used. Dominion's Election Management System will completely replace the GEMS system used in Georgia. No information, software, or source code from the existing DREs is being utilized.

8.

The Poll Pads are completely replacing the old ExpressPoll units and no information from the existing ExpressPoll units will be placed into the Poll Pads. The Poll Pads will instead receive flat text files for each election containing the then-current voter information from the state's voter-registration database. Based upon information received from KNOWink's

President and CEO, the Poll Pad is certified for use in the following states:

California, Idaho, Indiana, Minnesota, New York, Ohio, Pennsylvania, Texas, Virginia.

9.

Dominion's optical scanners (ICP) can be used with BMD-marked paper ballots or hand-marked paper ballots. The ICP units do not interpret the human-readable (text) portion of either type of ballot. Instead, the ICP units are programmed to read the QR Code for the BMD ballot or particular coordinates on hand marked ballot. Please see Exhibit A for a sample of coordinates on the hand-marked ballot. The target locations are then correlated to individual choices represented on the ballot. Pre-Logic and Accuracy Testing (Pre-LAT) is performed each election on every machine to verify that the target locations on hand-marked ballots, and the barcodes on BMD-marked ballots correspond correctly to the choices represented on the ballots and the digital cast-vote-records.

10.

Every ballot (hand-marked, or BMD generated) scanned on a Democracy Suite tabulator creates a digital image of the front and back of the ballot. In addition, the tabulators append an AuditMark to each image. The AuditMark is a text representation of how the tabulator interpreted the

use the same touch-screen technology. Instead, the ImageCastX BMD uses modern touch-screen technology, similar to an iPhone or Android phone, that does not require regular calibration.

13.

While all computers can be hacked with enough time and access, Dominion is not aware of any situation where an individual used the bar code on one of its units to launch software or to affect the operation of the unit.

I declare under penalty of perjury that the foregoing is true and correct.
Executed this 13th day of November, 2019.



DR. ERIC D. COOMER